

Linda Lacelle

From: Harvey Siemens <hsiemens@dartaero.com>
Sent: September 12, 2011 5:28 PM
To: L Lacelle; Jean-Luc Menard
Subject: Angle

Today is your lucky day, Colin isn't going to charge you anything for the angle.

Regards,

Harvey Siemens
Mechanical Designer
DART Aerospace Ltd.

P: 403-717-0328
F: 403-717-1288
E: hsiemens@dartaero.com
W: www.dartaero.com
M: 1060 McTavish Road NE, Calgary, Alberta, T2E 7G6

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M118881

M2029737-25X-003

M118881

21211

no charge
No PO cd
but needs
to be scanned



Castle Metals®
A. M. Castle & Co.

14400 S FIGUEROA ST, GARDENA, CA 90248-17
(323) 321-1700 FAX: 313 679-0223 Telex: 65-3544

PACKING SLIP AND TEST REPORT

CUSTOMER PURCHASE ORDER NO. PO-11-000438			PAGE 1
RELEASE NO.	C. ITEM 1	TM ITEM 1 of 3	REV. DATE

DATE OF ORDER 2/08/11	DATE REQUIRED NB 2/25/11	DATE SHIPPED	SALES ID NMA
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SOLD TO
457420
EAGLE COPTERS MAINT LTD
823 MCTAVISH ROAD N.E.
CANADA
AB T2E 7G9

SHIP TO
457420
EAGLE COPTERS MAINT LTD
823 MCTAVISH ROAD N.E.
CANADA
AB T2E 7G9

PACKING SLIP NO. 1718260-1

SHIP VIA
ABF FREIGHT SYSTEM, INC.

F.O.B.
FOB Our Dock

BUYER
COLIN

QUANTITY ORDERED		QUANTITY SHIPPED		DESCRIPTION	TOTAL IN	TOTAL FOOTAGE	TOTAL WEIGHT
PIECES	LENGTH	PIECES	LENGTH				
4	144.000	4	144.000	2024 -T3511 AND 10133-1201 AMS-QQ-A-200/3 COMPLETE *** ALLOCATE FREIGHT TO LOCATION 5 - KENT, WA 48ft @ \$36.90/FT PACK AND SHIP WITH SO #1718259 IF POSSIBLE PACKAGE TO PROTECT FROM FREIGHT DAMAGE SHIP ABF ACCOUNT # 164893 END USE: VALIDATED BY NMA:COMMERCIAL HELICOPTER REPAIRS END USER: EAGLE COPTERS LICENSE REQUIRED: NO AM Castle & Co, registration code M22666, certifies this	576.000	48.0	10.0

RECEIVED MAR 8 4 2011



CERTIFIED REPORT OF MECHANICAL PROPERTIES

MILL	PIECES	LOT NUMBER	TEMPER	DIRECTION	ULTIMATE STRENGTH K.S.I	YIELD STRENGTH K.S.I	COMPRESSION	ELONGATION	COND	CAGE#
PIMALCO	4	14383819	T3511	L	65.5	49.3		21.2		55088

CHEMICAL COMPOSITION LIMITS

Signed by CERTIFICATION ANALYST, CASTLE METALS AEROSPACE

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Oth.Ea	Oth.To
MIN 2024			03.800	00.300	01.200					
MAX	00.500	00.500	04.900	00.900	01.800	00.100	00.250	00.150	00.050	00.150

Remainder AL (Aluminum)

CERTIFICATION - We hereby certify that the material covered by this certification has been tested in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination.

SH: ANGLES--90@	Cube:	GRWT: 19
Size: 5"EX-TB	Pare:	#Pkg: 1

*** CONTINUED ***

ALL CLAIMS FOR ERRORS AND DEFICIENCIES MUST BE MADE WITHIN TEN (10) DAYS AFTER RECEIPT OF GOODS. EEO Employer Received by



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A. M. Castle & Co.

PACKING SLIP AND TEST REPORT

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(323) 321-1700 FAX: 310 679-0223 Telex: 65-3544

CUSTOMER PURCHASE ORDER NO.			PAGE	
PO-11-000438			2	
RELEASE NO.	C. ITEM	TM ITEM	REV.	DATE
	1	1 of 3		

DATE OF ORDER	DATE REQUIRED	DATE SHIPPED	SALES ID
2/08/11	NB 2/25/11		NMA

PACKING SLIP NO.	1718260-1
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SHIP VIA
ABF FREIGHT SYSTEM, INC.
F.O.B.
FOB Our Dock
BUYER
COLIN

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457420
EAGLE COPTERS MAINT LTD
823 MCTAVISH ROAD N.E.
CANADA
AB T2E 7G9

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457420
EAGLE COPTERS MAINT LTD
823 MCTAVISH ROAD N.E.
CANADA
AB T2E 7G9

QUANTITY ORDERED		QUANTITY SHIPPED		DESCRIPTION	TOTAL	TOTAL	TOTAL WEIGHT
PIECES	LENGTH	PIECES	LENGTH				
				export is exempt from the licensing requirements of the ITAR per 22CFR 126.5(b) Canadian Exemption. SCHEDULE B COMMODITY CODE 7604.29.1000 Aluminum Extrusion			

CERTIFIED REPORT OF MECHANICAL PROPERTIES

MILL	PIECES	LOT NUMBER	TEMPER	DIRECTION	ULTIMATE STRENGTH K.S.I	YIELD STRENGTH K.S.I	COMPRESSION	ELONGATION		

These Commodities/Technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were / are exported thereunder. Diversion contrary to US law is prohibited.

CHEMICAL COMPOSITION LIMITS

Signed by _____
CERTIFICATION ANALYST, CASTLE METALS AEROSPACE

CERTIFICATION - We hereby certify that the material covered by this certification has been tested in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination.

*** END OF FORM ***

JDE_PACK ALL CLAIMS FOR ERRORS AND DEFICIENCIES MUST BE MADE WITHIN TEN (10) DAYS AFTER RECEIPT OF GOODS. EEO Employer Received by _____



Alcoa Forgings and Extrusions
Pimalco, Inc.
6833 W. Willis Road Box 5050
Chandler, AZ
85226

Pimalco, Inc., a subsidiary of Alcoa Inc.

Invoice To Customer

TRANSTAR METALS INC
3400 NORTH WOLF RD

FRANKLIN PARK, IL - 60131
Ship To Customer

TRANSTAR METALS INC
14400 S. FIGUEROA STREET

GARDENA, CA - 90248

Certified Inspection Report

Sales Order Number	Customer P/O	Cert Number	Page
1000257353 Line No. 1	94246220/Z ES-1.01	AEP1591032	1 of 2
		12-FEB-11	Cert Print Date 12-FEB-11

Quantity Shipped	Date Shipped	Item Description
188 LB	12-FEB-11	Extruded Solid Shape
B/L	Item No.	SECT 10020
1907305	G03188376	144 IN LN
Delivery ID	Item No. Rev	2024 / T3511
5670276	--	W/F 0.191 F 25 CS 1.76
Customer Part No		Marking CONTINUOUS; Oiling Y
--		AND10133-1201 REV 2
		AMS-QQ-A-200/3 REV N/A
		ASTMB221 REV 08

Notes

CLARIFICATION: Products produced and marked to the requirements of AMS-QQ-A-200-3 also meets the requirements of QQ-A-200/3F. Products produced and marked to the requirements of QQ-A-200/3F also meet the requirements of AMS-QQ-A-200-3.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

Patrick J Berube
Quality Assurance Manager

12-FEB-11

Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Weight	
				Gross	Net
G16-PKG349849	14383819	78	PCS	194	188

Composition Limits

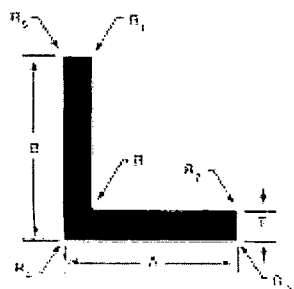
Alloy	Si		Fe		Cu		Mn		Mg		Cr	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
2024	---	0.50	---	0.50	3.8	4.9	0.30	0.9	1.2	1.8	---	0.10

Alloy	Zn		Ti		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max	Min	Max
2024	---	0.25	---	0.15	---	0.05	---	0.15

FEB 16 2011



Transtar Product Catalog

**A01**

ANGLES--90@
 EQUAL & UNEQUAL LEGS
 EQUAL THICKNESS
 ROUNDED OR SHARP FILLETS
 ROUNDED OR SHARP CORNERS

For Reference Only
 Not for Design Purposes



AND	A	B	T	R	R1	R2	R3	R4	R5	WT/FT	Factor	C/S
Part #	IN	IN	IN	IN	IN	IN	IN	IN	IN			
10133-1201	1.250	1.250	0.063	0.188	0.063	0.063	0.010	0.010	0.010	0.191	25	1.0-2.0

From: (403) 250-7370
Mike Campbell
EAGLE COPTERS MAINTENANCE LTD.
823 MC TAVISH ROAD NE

Origin ID: YYCA



J11201104290225

CALGARY, AB T2E7G9
CA

SHIP TO: (613) 632-5200

BILL SENDER

Alba Panzuto CONFIDENTIAL
Dart Aerospace
1270 Aberdeen Street

Hawkesbury, ON K6A1K7
CA

Ship Date: 12SEP11
ActWgt: 1.8 KG
CAD: 5861833/INCA3180

Delivery Address Bar Code

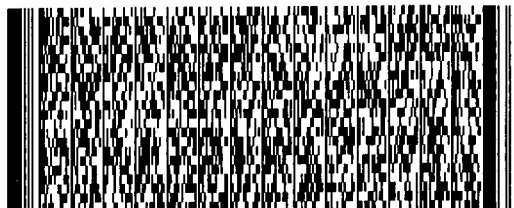


Ref # Judy
Invoice #
PO #
Dept #

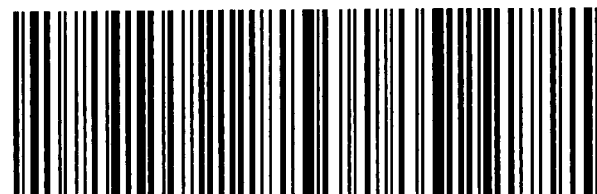
TUE - 13 SEP PM
PRIORITY OVERNIGHT

TRK# 7975 0863 9301
0451

K6A 1K7
ON-CA
YMX



OB YMXA



50FG214299/F5F4

After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

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Any carriage of your shipment by road may be subject to Federal and Provincial laws, regulations, orders or requirements which may govern and serve to limit our liability for damage, loss, delay, shortage, mis-delivery, non-delivery, misinformation or failure to provide information in connection with your shipment, even if caused by our negligence or gross negligence, is limited by this Agreement to the amount of actual damages or CDN \$100 per shipment, whichever is less, unless you declare in advance a higher value for carriage as described below, and pay any applicable supplementary charge. FedEx does not provide cargo liability or all-risk insurance, but you may pay an additional charge for each additional CDN \$100 of declared value for carriage. If a higher value for carriage is declared and the additional charge is paid, FedEx's maximum liability will be the lesser of the declared value for carriage or your actual damages. **DECLARED VALUE LIMITS.** Shipments containing items of extraordinary value are limited to a maximum declared value for carriage of CDN \$500. The maximum declared value we allow for carriage per air waybill for each FedEx Letter or FedEx Pak is CDN \$100. Please check the current Worldwide Service Guide and any applicable tariff for further explanation of the declared value limits. 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We must receive your written notice of a claim for damage or delay, including perishable and spoilage damage claims due to late or delayed delivery, within 21 days after we deliver your shipment and in the case of loss, shortage, mis-delivery, non-delivery, misinformation or failure to provide information, within 90 days after we accept the shipment for carriage. The right to claim damages against us shall be extinguished unless an action is brought within two years from the date of delivery of the shipment or from the date on which the carriage stopped. Within 90 days after you have notified us of your claim, it must be documented by sending us all relevant information regarding your claim. FedEx is not obligated to act on any claim until all transportation charges have been paid. The claim amount may not be deducted from these charges. If the recipient accepts the shipment without noting any damage on the delivery record, FedEx will assume the shipment was delivered in good condition. In order for us to consider a claim for damage, the contents, original shipping carton and packing must be made available to us for inspection at the delivery location and you must retain all such items until the claim is concluded. **RESPONSIBILITY FOR PAYMENT.** Even if you give us different payment instructions, you, the shipper, will always be primarily responsible for all charges, including transportation charges, and all duties, assessments, governmental penalties and fines, taxes, and FedEx's legal fees and costs related to shipments tendered under this Agreement. You also will be responsible for any costs FedEx may incur in returning your shipments to you or warehousing them pending disposition. **MANDATORY LAW.** Insofar as any provisions contained or referred to in this Agreement may be contrary to any applicable laws, government regulations, orders or requirements, such other provisions shall remain in effect as a part of this Agreement to the extent that they are not overridden. The invalidity or unenforceability of any provisions of this Agreement shall not affect any other part hereof. The parties expressly agree that this Agreement be drawn up in the English language. **FEDERAL EXPRESS CANADA LTD.,** Head Office, 5985 Explorer Drive, Mississauga, ON L4W 5K6